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SIGNATURE Alan Hammond DATE 7/17/97

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PATENT
Docket No.: 04227.0031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Frederic R. Bloom *et al.* Group Art Unit: 1815
Serial No.: 08/826,426 Examiner: Unassigned
Filing Date: March 27, 1997

For: **METHOD FOR INCREASING VIABILITY AND TRANSFORMATION EFFICIENCY OF BACTERIA DURING STORAGE AT LOW TEMPERATURES**

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R:

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **METHOD FOR INCREASING VIABILITY AND TRANSFORMATION EFFICIENCY OF BACTERIA DURING STORAGE AT LOW TEMPERATURES**, the specification of which is attached hereto unless the following box is checked [] filed on 3/27/97 as Application Serial No. 08/826.426 and amended on _____. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

PRIOR FOREIGN APPLICATION(S)

I hereby claim the benefit under title 35, United States Code, §119 of any foreign application(s) listed below and, insofar as this application discloses and claims subject matter in addition to that disclosed in the prior foreign application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Country	Application No.	Date of Filing (Month, Day, Year)	Date of Issue (Month, Day, Year)	Priority Claimed 35 U.S.C. §119 <input type="checkbox"/> Yes <input type="checkbox"/> No.

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as this application discloses and claims subject matter in addition to that disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing (Month, Day, Year)	Status

PROVISIONAL APPLICATIONS(S)

I hereby claim the benefit of Title 35, United States Code, §119(e) of any provisional application(s) filed under §111(b) listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in the prior provisional application in a manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information known to me to be material to patentability as defined in Title 36, Code of Federal Regulations, §1.56, which became available between the filing date of the prior provisional application and the national or PCT international filing date of this application.

Application Number	Date of Filing (Month, Day, Year)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys with full power of substitute and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Jeffrey I Auerbach, Reg.No. 32,680
Melvin L. Barnes, Jr. Reg.No. 38,375
Michael J. Bell, Reg.No. 39,604
Mark R. Buscher, Reg.No. 35,006
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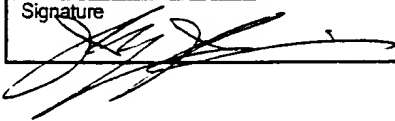
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I declare that all statements made herein of my own knowledge area true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issuing thereon.

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PATENT
Docket No. 04227.0031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application No. 08/826,426 : Group Art Unit: 1815
Inventor: Frederic Bloom *et al.* : Examiner: Unassigned
Filed: March 27, 1997 :
For **METHOD FOR INCREASING VIABILITY AND TRANSFORMATION EFFICIENCY OF
BACTERIA DURING STORAGE AT LOW TEMPERATURES**

POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTORS UNDER 37 C.F.R. § 3.71

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

The undersigned Assignee of the entire interest in the above-identified subject application hereby appoints:

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Michael J. Bell, Reg.No. 39,604
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Serge Sira, Reg.No. 39,445
Michael J. Songer, Reg.No. 39,841
Richard J. Veltman, Reg.No. 36,957

and all of the firm of Howrey & Simon, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.